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**TRANSMITTAL
FORM**

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Mail Stop: **AMENDMENT**Express Mail
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Total Number of Pages in This Submission

Application / Conf. No.	09/626,300 / 7042
Filing Date	July 24, 2000
First Named Inventor	Neil G. Jacobson
Examiner Name	Lillian Vo
Art Unit	2127
Patent No.	
Attorney Docket Number	X-651 US

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☒ Amendment / Reply
- ☐ Preliminary Amendment
- ☒ After Final
- ☐ Affidavit(s)/declaration(s)
- ☐ Extension of Time Request
- ☐ Change Status to LARGE ENTITY
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Substitute PTO-1449(s)
IDS by Applicant (PTO/SB/08A)
- ☐ Certified Copy of Priority
Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
- ☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

- ☐ Assignment Papers
(with Recordation Cover Sheet)
- ☐ Declaration / Oath
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition -
- ☐ To Convert a
Provisional Application
- ☐ Power of Attorney, Revocation
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund

- ☐ After Allowance Communication
to
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
- ☐ Status Letter
- ☒ Return Receipt Postcard
- ☐ Other Enclosure(s)
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

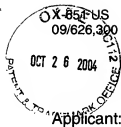
Firm or Customer Number	Attn: Kim Kanzaki	24309 (Customer Number)	Reg. Number 37,652
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Date	October 21, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

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Signature	<i>Julie Matthews</i>	Date	October 21, 2004

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PATENT
Conf. No.: 7042

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Neil G. Jacobson
Assignee: Xilinx, Inc.
Title: "SYSTEM AND METHOD FOR RUNTIME REALLOCATION OF
PLD RESOURCES"
Ser. No.: 09/626,300 Filing Date: 07/24/2000
Examiner: Lilian Vo Art Unit: 2127
Docket No.: X-651 US Conf. No.: 7042

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated September 10, 2004,
reconsideration and allowance of all claims are respectfully requested in view of the
amendments and remarks that follow.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.